

Safety Data Sheet

Oven Cleaner

1. Identification of the Substance / Preparation and of the Company / Undertaking		
Product Name		Oven Cleaner
Product Code		OC1
Use / Description of Product		Thixotropic Oven Cleaner formulation. Removes burnt on deposits, fat and grime from all types of ovens, grills and roasting dishes. High cleaning and degreasing strength for economy of use.
Company Name		Berties Direct Limited Unit 34, Wem Business Park, New Street, Wem, Shropshire, SY4 5JX Tel: 01939 234232 Fax: 01939 235147
2. COMPOSITION/INFORMATION ON INGREDIENTS		
Hazardous Ingredients		Sodium Hydroxide 2.5-10% EINECS 215-185-5 CAS 1310-73-2 [C] R35
3. HAZARDS IDENTIFICATION		
Main Hazards		Causes severe burns
4. FIRST-AID MEASURES		
Inhalation		There may be shortness of breath with a burning sensation in the throat. Exposure may cause wheezing or coughing. If unconscious and breathing is ok, place in the recovery position; if breathing becomes bubbly provide oxygen if available. Transfer to hospital. Blistering may occur, progressive ulceration will occur if treatment is not immediate, drench the affected skin in water for 10 minutes transfer to hospital. Corneal burns may occur, may cause permanent damage. Bathe the eye for 15 minutes and transfer to hospital Corrosive burns may appear around the lips, blood may be vomited, there may be bleeding from the nose or mouth, do not induce vomiting give 1 cup of water every 10 minutes and transfer to hospital as soon as possible.
Skin contact		
Eye Contact		
Ingestion		
5. FIRE-FIGHTING MEASURES		
Extinguishing Media		Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers
Exposure Hazards		Corrosive. In combustion emits toxic fumes
6. ACCIDENTAL RELEASE MEASURES		
Personal Precautions		Notify the police and fire brigade immediately. Eliminate all sources of ignition. Turn containers leak side up to prevent the escape of liquid. Wear appropriate protective equipment - section 8 of SDS
Environmental Precautions		Do not discharge into drains or rivers. Contain the spillage using bunding - absorb into dry earth or sand
7. HANDLING AND STORAGE		
Handling		Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space
Storage		Store in a cool, well ventilated area. Keep container tightly closed.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Occupational Exposure Limits		Sodium Hydroxide TWA 2mg/m3 STEL 2mg/m3
Respiratory Protection		Self contained breathing apparatus must be available in case of emergency
Hand Protection		Impermeable gloves
Eye Protection		Tightly fitting safety goggles. Ensure eye bath is at hand
Skin Protection		Impermeable protective clothing
Engineering Measures		Ensure there is sufficient ventilation of the area
9. PHYSICAL AND CHEMICAL PROPERTIES		

Safety Data Sheet

Oven Cleaner

State		Liquid
Colour		Off-white
Odour		Barely perceptible odour

10. STABILITY AND REACTIVITY		
Stability		Stable under normal conditions
Conditions to Avoid		Heat
Materials to Avoid		Strong oxidising agents. Strong acids
Hazardous Decomposition		In combustion emits toxic fumes

11. TOXICOLOGICAL INFORMATION		
Hazardous Ingredients		Sodium Hydroxide IPR MUS LD50 40mg/kg ORL RB LDLO 500mg/kg

12. ECOLOGICAL INFORMATION		
Mobility		Readily absorbed into soil
Persistence and Degradability		Biodegradable
Bio accumulative Potential		No bio accumulation potential
Other Adverse Effects		Negligible ecotoxicity

13. DISPOSAL CONSIDERATIONS		
NB		The users attention is drawn to the possible existence of regional or national regulations regarding disposal

14. TRANSPORT INFORMATION		
UN No		1824
ADR/RID Class		8
IMDG Class and Packing Group		III
Proper Shipping Name		Sodium Hydroxide Solution
Hazard ID		80
Classification Code		C5
Marine Pollutant		No

15. REGULATORY INFORMATION		
Hazard Symbol		Corrosive
Risk Phrases		R35 causes severe burns S2 keep out of the reach of children S26 in case of contact with eyes, rinse immediately with plenty of water and seek medical advice S28 after contact with skin, wash immediately with plenty of water S36/37/39 wear suitable protective clothing, gloves and face/eye protection S45 in case of accident or if you feel unwell, seek medical advice immediately and show the label where possible
Safety Phrases		